

Title (en)  
REDEPLOYABLE TISSUE RETRIEVAL SYSTEM

Title (de)  
WIEDERVERWENDBARES SYSTEM ZUR RÜCKGEWINNUNG VON GEWEBE

Title (fr)  
SYSTÈME DE RÉCUPÉRATION DE TISSU REDÉPLOYABLE

Publication  
**EP 4057910 A1 20220921 (EN)**

Application  
**EP 20820725 A 20201113**

Priority  
• US 201962936128 P 20191115  
• US 2020060592 W 20201113

Abstract (en)  
[origin: US2021145464A1] A tissue retrieval system including a tissue retrieval bag deployable by an actuator from an introducer and suspended in an open configuration by support arms can be serially redeployed between a partially or fully stowed configuration and a first deployed configuration to be used in procedures to collect multiple samples. The system can include defeasible proximal and distal stop mechanisms to limit movement of the actuator for serial redeployment. The tissue retrieval system can include a retention latch to couple a bead of the tissue retrieval bag to the actuator with the retrieval bag in the first deployed position and a user-selectable deployment release to allow deployment of the retrieval bag to a fully deployed position where it is released from the actuator. A bead stop is positioned to engage the introducer to prevent reintroduction of the bead and bag into the introducer once the bag has been fully deployed.

IPC 8 full level  
**A61B 17/00** (2006.01)

CPC (source: EP KR US)  
**A61B 17/00234** (2013.01 - EP KR US); **A61B 17/221** (2013.01 - US); **A61B 2017/00287** (2013.01 - EP KR US); **A61B 2017/00367** (2013.01 - US); **A61B 2017/2212** (2013.01 - US)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 11547428 B2 20230110; US 2021145464 A1 20210520**; AU 2020383629 A1 20220526; CA 3160819 A1 20210520; EP 4057910 A1 20220921; JP 2023503254 A 20230127; KR 20220100955 A 20220718; US 2023105224 A1 20230406; WO 2021097356 A1 20210520

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**US 202017098202 A 20201113**; AU 2020383629 A 20201113; CA 3160819 A 20201113; EP 20820725 A 20201113; JP 2022527975 A 20201113; KR 20227020388 A 20201113; US 2020060592 W 20201113; US 202218078001 A 20221208